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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | • |
|-----------------------|-------------|----------------------|---------------------|------------------|---|
| 10/600,194 06/19/2003 | | Yong-Il Kim | 21C-0074 7480 | | |
| 7590 04/20/2005 | | | EXAMINER | | |
| CANTOR COLBURN LLP | | | TON, ANABEL | | |
| 55 Griffin Road | South | | | | |
| Bloomfield, CT 06002 | | | ART UNIT | PAPER NUMBER | |
| | | | 2875 | | |

DATE MAILED: 04/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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| | Application No. | Applicant(s) | | | | | |
|---|---|--------------|--|--|--|--|--|
| Office Action Summan | 10/600,194 | KIM, YONG-IL | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Anabel M. Ton | 2875 | | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on 03 Fe | Responsive to communication(s) filed on 03 February 2005. | | | | | | |
| 2a) This action is FINAL . 2b) ⊠ This | This action is FINAL . 2b)⊠ This action is non-final. | | | | | | |
| | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposition of Claims | | | | | | | |
| 4) Claim(s) 1-25 is/are pending in the application. | | | | | | | |
| 4a) Of the above claim(s) is/are withdraw | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5)⊠ Claim(s) <u>1-17 and 21-25</u> is/are allowed. | 5)⊠ Claim(s) <u>1-17 and 21-25</u> is/are allowed. | | | | | | |
| 6)⊠ Claim(s) <u>18 and 19</u> is/are rejected. | ☑ Claim(s) <u>18 and 19</u> is/are rejected. | | | | | | |
| 7)⊠ Claim(s) <u>20</u> is/are objected to. | La Carraga de Carraga de | | | | | | |
| 8) Claim(s) are subject to restriction and/or | election requirement. | | | | | | |
| Application Papers | | | | | | | |
| 9)☐ The specification is objected to by the Examine | | | | | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date. | | | | | | | |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) Cher: | | | | | | | |

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DETAILED ACTION

Claim Objections

1. Claim 18 objected to because of the following informalities: Claim 18 discloses " a receiving receptacle having a receiving space in which the fixing member and the lamp are coupled to the fixing member". It is unclear what applicant means by the fixing member and lamp are coupled to the fixing member, and which fixing member applicant is referring to at the end of the claim. Appropriate correction is required.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 18,19 are rejected under 35 U.S.C. 102(b) as being anticipated by Altman et al (6,217,190).
- 3. Altman discloses a lamp to generate light (30), an electrically conductive fixing member (15) having a base substrate (27)so as to fix a fixing clip(17) protruded from an upper surface(20) of the base substrate so as to fix the lamp and a fixing protrusion (28) integrally formed with the base substrate so as to prevent the lamp from moving a longitudinal direction of the lamp and a receiving receptacle(15,inner portion) having a

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receiving space in which the fixing member and the lamp are coupled to the fixing member; The fixing protrusion is positioned between and end portion of the lamp and the sidewall of the receiving receptacle so as to prevent the lamp from moving towards the sidewall of the receiving receptacle(figs 1-2)

Allowable Subject Matter

- 4. Claims 1-17,21-25 are allowed.
- 5. Claim 20 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 6. The following is a statement of reasons for the indication of allowable subject matter: The prior art cited does not teach a first fixing portion formed by partially cutting away the base substrate and a receiving receptacle having a receiving space in which the fixing member is received having a first fixing protrusion inserted into the first fixing portion which is protruded from the bottom surface of the base substrate.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anabel M. Ton whose telephone number is (571) 272-2382. The examiner can normally be reached on 08:00-16:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on (571) 272-2378. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Anabel M Ton Examiner Art Unit 2875

AMT

Supervisory Patent Examiner Technology Center 2800